

**AMENDMENTS TO THE CLAIMS**

**Claims 1-39** are cancelled.

**40. (Previously Presented)** Process of making crystals of 9-((1,3-DIHYDROXYPROPAN-2-YLOXY) METHYL)-2-AMINO-1HPURIN1- 6-(9H)-ONE, free from alkaline residues comprising:

- a) Suspending 9-((1,3-DIXYDROXYPROPAN-2-YLOXY)METHYL)-2-AMINO-1H-PURIN-6-(9H),ONE in demineralized water;
- b) Elevating the pH to a range between 10.5 and 12.5 by adding an inorganic base;
- c) Elevating the temperature of the resulting solution 1 (b) to a range between 75° and 90°C;
- d) Adding an inorganic or organic acid, thus adjusting the pH into a range from 4.5 to 5.5;
- e) Cooling the solution to a temperature ranging from 5° to 7°C and keeping the resulting crystals of 9-((1,3-DINYDROXYPROPAN-2-YLOXY)METHYL)-2-AMINO-1H-PURIN- 6-(9H)-ONE under stirring for 25 to 40 minutes;
- f) Filtering the resulting crystals from 1(e) and washing the crystals with an organic solvent selected from the group comprising acetone, ethanol, methanol and isopropanol;
- g) Intensely refluxing the resulting crystals from 1 (f) in an organic solvent selected from the group consisting of methanol, ethanol, propanol, isopropanol and butanol, for a period of time ranging from 3 to 4 hours;
- h) Cooling the resulting suspension from 1(g) to a temperature ranging from 20° and 30°C, filtering the crystals and drying them under vacuum and at a temperature ranging from 60° and 80°C, thus obtaining crystals of 9-((1,3-DIHYDROXYPROPAN-2-YLOXY) METHYL)-2-AMINO-1HPURIN1-6-(9H)-ONE that are free from alkaline residues.

**41. (Previously Presented)** The process according to claim 40, in which the inorganic base used in 1(b) is selected from the group consisting of potassium hydroxide, lithium hydroxide and sodium hydroxide.

**42. (Previously Presented)** The process according to claim 41, in which the inorganic base is sodium hydroxide.

**43.(Previously Presented)** The process according to claim 40, in which the organic solvent used in steps 1(f) and 1(g) is isopropanol.

**44.(Currently Amended)** A ready-for-use sterile, stable, pharmaceutical formulation, in a closed system, comprising an injectable aqueous solution of crystals from active principle 9-((1,3-DIHYDROXYPROPAN-2-YLOXY)METHYL)-2-AMINO-1H-PURIN-6-(9H)-ONE as its free acid form, produced by the process of claim ~~40~~40, diluted in glucose 5% solution or sodium chloride 0.9% solution, with pH ranging from 3.0 to 6.9, and being packed in a flexible bag manufactured with a tri-laminated material composed by three distinct layers, being an external layer of polyester, an intermediate layer of polyethylene and the inner layer of propylene copolymer.

**45.(Previously Presented)** The pharmaceutical formulation according to claim 44, in which the solution is a sodium chloride 0.9% solution, and the pH is within the range of 4.5 to 6.9.

**46.(Previously Presented)** The pharmaceutical formulation according to claim 44, in which the solution is a glucose 5% solution, and the pH is within the range of 3.2 to 6.5.